S/N Unknown **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Michael T. Fox et al. Applicant:

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Herewith

Docket:

AIR0007-US1

Title:

Air Ionization Control

INFORMATION DISCLOSURE STATEMENT

Mail Sop Patent Application **Assistant Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHAEL T. FOX ET AL.

By their Representatives, Stanley K. Hill c/o PortfolioIP P.O. Box 52050

Minneapolis, MN 55402

989-832-8116

Stanley K Hill

Reg. No. 37548

"Express Mail" mailing label number: <u>EV268174040US</u>

Date of Deposit: August 5,2003
This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SE/08A(10-01)
Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control numb		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	Unknown	
	Filing Date	Even Date Herewith	
	First Named Inventor	Fox, Michael	
	Group Art Unit	Unknown	
	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket No. AIR0007-US1		

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-3,959,661	05/25/1976	Sander, Conrad	250	531	12/03/1974
	US-4,385,261	05/24/1983	Kogelschatz, Ulrich, et al.	315	170	07/31/1980
	US-4,542,434	09/17/1985	Gehlke, Scott, et al.	361	231	02/17/1984
	US-4,789,801	12/06/1988	Lee, Jimmy	310	308	04/03/1987
	US-4,980,796	12/25/1990	Huggins, Richard	361	231	11/17/1988
	US-5,414,324	05/09/1995	Roth, John, et al.	315	111.21	10/29/1993
	US-5,656,063	08/12/1997	Hsu, Maxwell	95	58	01/29/1996
	US-5,789,749	08/04/1998	Breton, Jacques	250	324	07/20/1995
	US-6,103,190	08/15/2000	Tanimura, Yasuhiro, et al.	422	29	10/15/1996
	US-6,174,500	01/16/2001	Uno, Junichi, et al.	422	186.14	11/16/1998
•	US-6,259,591	07/10/2001	Pitel, Ira, et al.	361	212	06/08/2000
	US-6,375,714	04/23/2002	Rump, Hanns, et al.	95	3	12/11/1997
	US-6,451,252	09/17/2002	Ruan, R., et al.	422	22	01/20/2000
	US-6,517,608	02/11/2003	McDermott, Wayne, et al.	95	58	06/28/2002
	US-6,528,023	03/04/2003	Fleischer, Werner	422	826.04	02/16/2001
	US-6,544,484	04/08/2003	Kaufman, Stanley, et al.	422	186.04	06/16/2000

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		DANIELS, STACY L., "On the Ionization of Air for Removal of Noxious Effluvia (Air Ionization of Indoor Environments for Control of Volatile and Particulate Contaminants with Nonthermal Plasmas Generated by Dielectric-Barrier Discharge)", IEEE Transactions on Plasma Science, vol. 30, no. 4, http://www.ionair.org/articles/IAQIEEETPS2002Final.pdf,(August 2002),1471-1481			

EXAMINER

DATE CONSIDERED